# **KEES Stakeholder Meeting**





November 7th, 2011





# Today's Program

- Welcome Jenifer Telshaw
- History of the project Darin Bodenhamer
- SRS Welcome- Ben Nelson
- Accenture Sean Toole
- KEES timeline- Travis Haas
- Q & A





# Jenifer Telshaw Implementation Lead





### Objectives of Meeting

- Provide key agency stakeholders and project participants information on the scope of the KEES project
- Share information on the project timeline and when agencies' IT staff will become engaged in the KEES project
- Discuss roles/responsibilities of the KEES project team and agency participants and stakeholders
- Establish regular communications and opportunities for agencies to vet issues





### Roles and Responsibilities

- Attend KEES Stakeholder meetings
- Provide input on decisions impacting your agency or organization
- Disseminate information on the KEES project to agency/ organization personnel
- Provide support as requested





# Darin Bodenhamer Eligibility Director





# **Introduction**

- Background
- Business Problem and Causes
- Solution
- Questions





## Background

- KEES started over 2 years ago as a grant from HRSA.
  - Began as Kansas Access to Comprehensive Health (KATCH)
- ▶ 1st year—built team, completed and released RFP.
  - System name Kansas Medical Eligibility Determination (KMED) system.
- 2<sup>nd</sup> year—evaluated responses, awarded contract.
  - AVENUES (SRS' eligibility system initiative) added to project in June 2011.
  - KHPA merged with KDHE July 2011.
  - Name changed to Kansas Eligibility Enforcement System (KEES)
- 3<sup>rd year</sup>—just getting underway—execution.





### **Business Problem**

- It takes too long to process applications.
- Increase in applications results in backlog and poor customer service.
- Policy changes take a long time to implement.
- Information to support policy and process decisions difficult or impossible to obtain.
- Customers frustrated by cumbersome processes.
- Customers don't have ready access to information about their benefits.
- Error rates too high.
- Health care delivery for Medicaid/CHIP fragmented.





### **Business Problem (cont)**

- Impossible to implement and apply policies consistently.
  - Policy subject to each person's interpretation and willingness to apply it.
  - Manual processes result in keying errors.
- Impossible to measure impact of policies and whether desired outcomes are reached.
- Silo'd usage—no reuse potential.
- No additional capacity for volumes to triple or quadruple by 2014.
- Large investment in staff training—a long time prior to having a productive employee.





### **Causes of Problems**

- Manual, antiquated processes.
- Everything paper based.
- Business rules must reside in people's heads.
  - What's not hard coded is not coded at all.
  - What is hard coded is largely out of date and requires work-arounds.
- 24 year old eligibility system is coded in antiquated languages.
  - Difficult to change code.
  - Becoming more difficult to find resources who know how to change the system.





### Causes of Problems (cont)

- Staffing levels have not increased at the rate of program growth.
- Current eligibility system does not capture the information needed for decision support.
- Fragmented technology architecture information resides in multiple systems.





### Solution

- New eligibility system.
  - Web based.
  - Rules engine.
  - Business Process Management tool.
  - Master Data Management.
  - Business Intelligence Services (includes data warehouse).
  - Java based.
  - Relational database (sounds odd, but current system is not).
  - Electronic notification capabilities.
  - Integration with imaging and content management system.
  - Seamless determination of eligibility for all publicly funded or subsidized medical coverage.





## Solution (cont)

- Online portal.
  - Online application, feeds directly into eligibility and allows for real time adjudication of eligibility.
  - Online presumptive eligibility tool.
  - Customer self-service.
    - Reporting changes.
    - Completing application forms and reviews.
    - Looking up information.
    - · Integration with claims and assignment information.





## Solution (cont)

- Service Oriented Architecture
  - Allows for data sharing and reuse across multiple agencies.
  - Will become the beneficiary component to MMIS.
  - Will house all MEDICAID/CHIP beneficiary information instead of being spread across multiple systems.
  - Potential reuse for HIT/HIE.





# Phased Implementation

- Phase I—KDHE/DHCF Public Portal
  - Online application for medical coverage.
  - Online screening tool for Presumptive Eligibility.
  - Summer 2012.
- Phase II—Rollout of initial functionality for Medicaid/CHIP and other social services functions. Spring/summer 2013.
- Phase III—Rollout enhanced functionality Fall 2013.
- Phase IV, V, etc.—Releases of additional functionality until scope of contractual requirements delivered.





### **SOA Concept**

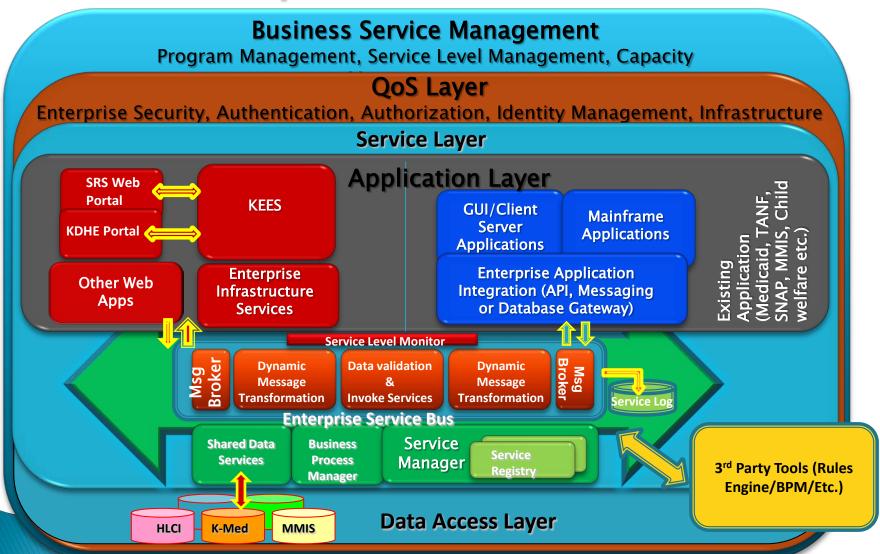




Figure 1



# Changing Needs in Medicaid Eligibility

#### **Current Model New Model** Community Based Organization--Assisted Document SRS Office Management SRS Office Servers OR Out Stationed Presumptive Workers-on site Eligibility Determinations Mainframe System Web Based System Clinics/ Hospitals/ Health Centers Centralized Clearinghouse Public Computer

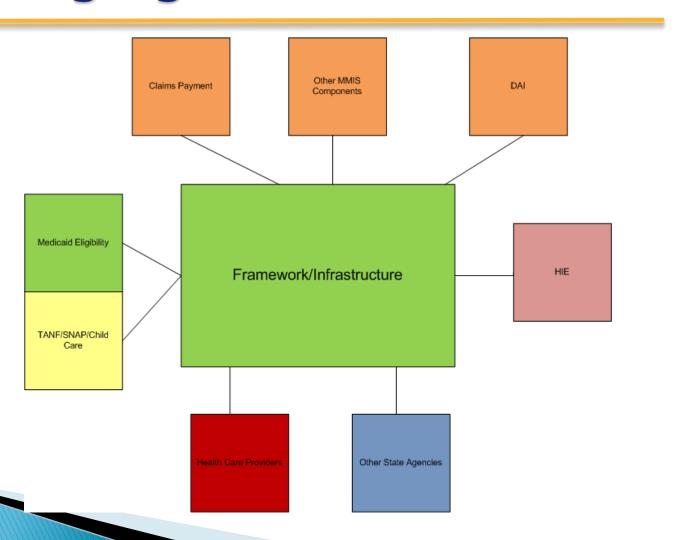
Centralized Clearinghouse

Home





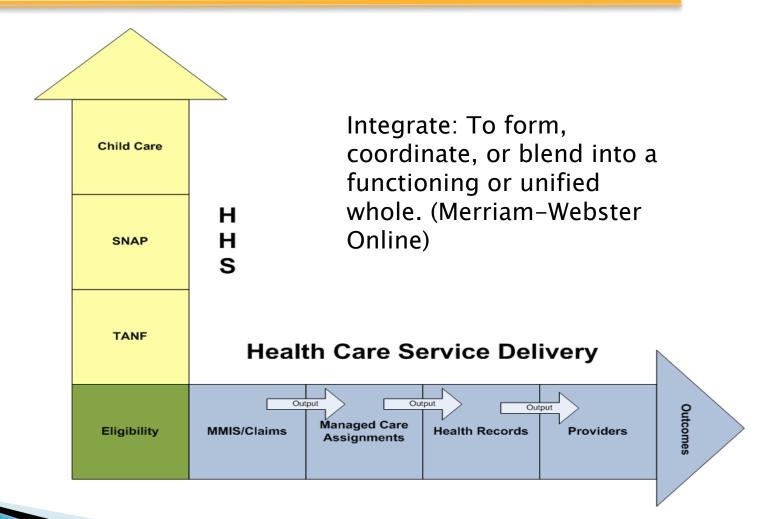
# Leveraging the future







### Horizontal and Vertical Integration







# Ben Nelson SRS Project Director Chief Information Officer SRS





# Programs to be Integrated into KEES Avenues

- Temporary Assistance
- SNAP (Food Assistance)
- Refugee Assistance
- General Assistance
- Funeral Assistance
- Work Programs
- Child Care Subsidy
- Low income Energy (LIEAP)





# Programs to be Integrated into KEES Avenues - continued

- Children and Family Services for payment or emergency payments only:
  - Adoption Support Subsidy
  - Permanent Custodianship
  - Independent Living (Chaffee)
  - Generic Family Services





### Accenture

# Sean Toole Project Manager





# **Achieving the Vision**

### Objective #1: Improve and automate operational processes

- Reduce / eliminate paper-based processes
- Eliminate redundant processes
- Expand self-service capabilities
- Automate manual tasks best performed by technology

### Objective #2: Improve organizational effectiveness

- Provide timely and accurate information to allow
  - Improved staff management
  - Improved customer service
  - Improved support for the business

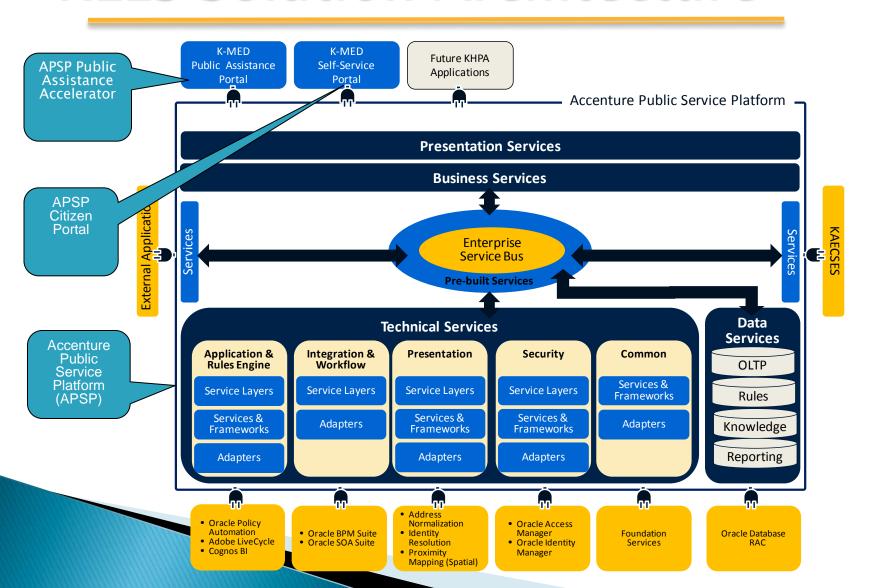
### Objective #3: Modernize the technology

- Base the enterprise architecture being created on methodologies, tools, and best practices from government and private sectors
- Ensure it supports or sets the foundation the future State IT strategy and provides the opportunity to consolidate services between State agencies





### **KEES Solution Architecture**

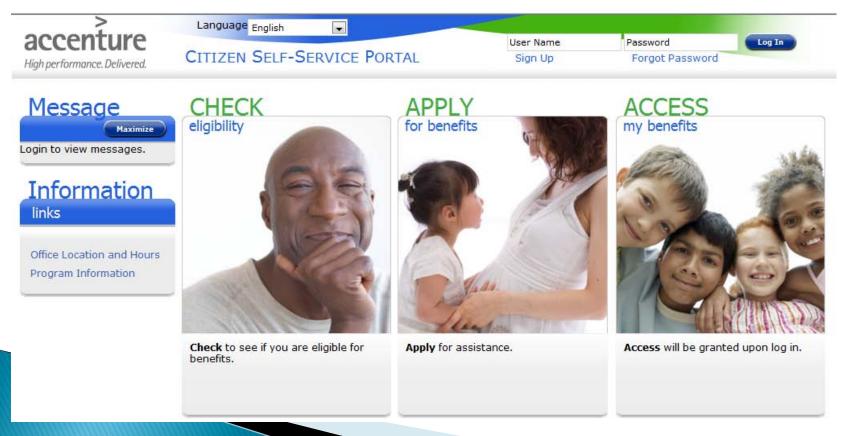






### Self Service Portal

- Accenture Citizen Self-Service Portal (ACSSP):
- The Accenture Citizen Self-Service Portal is a secure, public-facing portal that collects data needed to assess the citizen's eligibility for benefits.

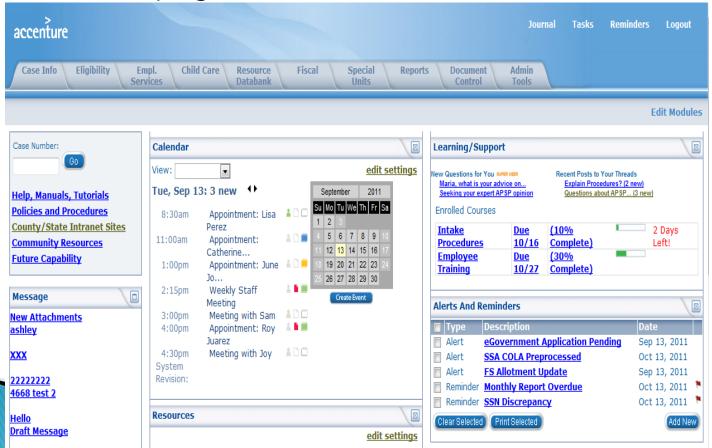






# Benefits Management System

- Accenture Benefits Management System (ABMS):
- The Accenture Benefits Management System is an integrated, flexible, client-focused solution for a range of public assistance and social welfare programs.

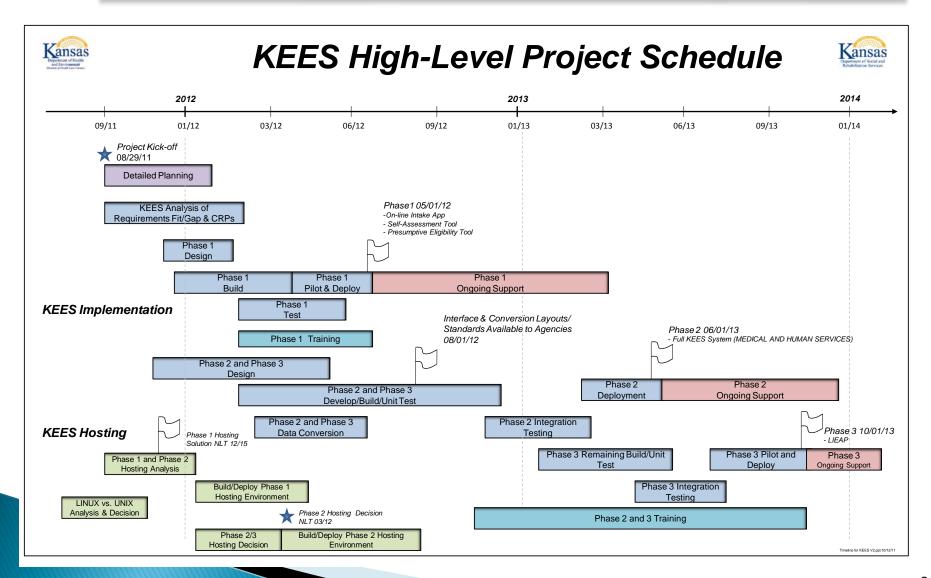






# Travis Haas Project Manager

### **KEES Timeline**







### KEES Project Scope

- Phase I May 2012
  - Online Application Medical Programs
  - Presumptive Eligibility (PE) Tool
- Phase II June 2013
  - KEES Eligibility System KDHE Medical and SRS Human Service Programs

- Phase III October 2013
  - LIEAP





# Questions?





# **Next Meeting**

February 6<sup>th</sup> 2012





### **Contact Information**

- Darin Bodenhamer
  <u>DBodenhamer@kdheks.gov</u>
- Ben Nelson <u>Ben.Nelson@srs.ks.gov</u>
- Jenifer Telshaw <u>JTelshaw@kdheks.gov</u>
- Julie Waddle <u>Julie.Waddle@srs.ks.gov</u>
- Scott Lee Brown <u>SLBrown@kdheks.gov</u>
- Travis Haas <u>THaas@kdheks.gov</u>